

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AT&T INTELLECTUAL PROPERTY I, L.P.	12/12/2022

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 20

Property Type	Number
Application Number:	12606684
Application Number:	11557818
Application Number:	12026166
Application Number:	15588838
Application Number:	16422029
Application Number:	14259560
Application Number:	14929858
Application Number:	17194485
Application Number:	18052594
Application Number:	15927900
Application Number:	16259710
Application Number:	15091859
Application Number:	16238349
Application Number:	16929394
Application Number:	17850681
Application Number:	15455745
Application Number:	16588757

Property Type	Number
Application Number:	15704548
Application Number:	16166479
Application Number:	15665983

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DATE SIGNED:	01/13/2023

Total Attachments: 3

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EXHIBIT B1

ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights ("*Assignment*") is made and entered into on this 12th day of December 2022, by and between:

AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Nevada, with a place of business at 754 Peachtree Street NE, Suite 7C, Atlanta, Georgia 30308 ("*Assignor*"); and Hyundai Motor Company with a place of business at Heolleung-ro 12, Seocho-gu, Seoul, Republic of Korea and Kia Corporation, a Republic of Korea corporation having a place of business at Heolleung-ro 12, Seocho-gu, Seoul, Republic of Korea. ("*Assignee*").

WHEREAS, Assignor is the owner of all right, title and interest in and to, and has agreed to assign and transfer to Assignee all right, title and interest in and to, the patents and patent applications set forth on Attachment A attached hereto ("*Assigned Patents*");

WHEREAS, Assignee is desirous of acquiring all right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee, or its designees, all right, title and interest that exist today and may exist in the future in and to all of the following (collectively, the "*Patent Rights*"): (a) the Assigned Patents, including: all rights pursuant to 35 U.S.C. § 154; (b) all patents or patent applications (i) to which any of the foregoing claim priority and/or (ii) for which any of the foregoing forms a basis for priority; (c) any and all continuing, divisional and continuation-in-part applications of any of the foregoing; (d) all requests for continuing examination, substitutions, reissues, extensions, renewals and reexaminations of any of the foregoing; (e) all foreign patents, patent applications and counterparts to any of the foregoing, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; (f) all rights to apply in any country for patents, certification of invention, utility models, industrial design protections, design patent protection or other governmental grants or issuances corresponding to any of the foregoing throughout the world, including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding; (g) all inventions set forth in any of the Assigned Patents in a manner that satisfies the requirements of 35 USC 112 for patent claims in any of the foregoing; and (h) all past, present and future causes of action (whether currently pending, filed, or otherwise) and other enforcement actions (including, without limitation, all rights to damages, injunctive remedies and relief, and other remedies of any kind for past, current and future infringement) and all rights to collect royalties (other than royalties or other payments due under agreements entered into by Assignor and third parties prior to the date of this Assignment), damages and profits, due or accrued, relating to any of the foregoing, including the right to sue and recover for, and the right to profits and damages, due or accrued, arising out of or in connection with, any and all past, present or future infringements or dilutions.

Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office and any official of any other country whose duty it is to issue patents on the applications included in the Patent Rights, to issue all Letters Patent, patents, certificates of invention, utility models or other governmental grants or issuances for the inventions disclosed in the Assigned Patents in a manner that satisfies the requirements of 35 USC 112 for patent claims in the Assigned Patents to Assignee, its successors and assigns, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

7125515 / 10.98.170.171 / 2023-01-06 10:02 (UTC+9) / 본 문서는 현대기아자동차의 사내용 통신망 내의 정보자산입니다. 무단으로 외부에 유출되거나 사용될 경우 법적 책임을 질 수 있습니다.

ATTACHMENT A

LIST OF PATENTS AND APPLICATIONS

AT&T Docket Number	Country	Patent Number	Relation Type	Application Number	Application Date	Grant Date	Priority Date	Expiration Date	Sub Status	Title
050345	USA	8159368	Continuation	12/606684	10/27/2009	4/17/2012	11/8/2006	11/8/2026	Patented	Methods; Systems And Computer Program Products For Providing An Emergency Vehicle Alert
050345	USA	7629898	Original Filing	11/557818	11/8/2006	12/8/2009	11/8/2006	1/23/2028	Patented	Methods; Systems And Computer Program Products For Providing An Emergency Vehicle Alert
2007-0987	USA	8907770	Original Filing	12/026166	2/5/2008	12/9/2014	2/5/2008	7/16/2031	Patented	System And Method Of Controlling Vehicle Functions
2013-1118	USA	10334404	Continuation	15/588838	3/8/2017	6/25/2019	4/23/2014	7/21/2034	Patented	Facilitating Mesh Networks Of Connected Movable Objects
2013-1118	USA	10694368	Continuation	16/422020	5/24/2019	6/23/2020	4/23/2014	4/23/2034	Patented	Facilitating Mesh Networks Of Connected Movable Objects
2013-1118	USA	9681272	Original Filing	14/259560	4/23/2014	6/13/2017	4/23/2014	11/8/2034	Patented	Facilitating Mesh Networks Of Connected Movable Objects
2014-0064	USA	9940842	Original Filing	14/929858	11/1/2015	4/10/2018	11/1/2015	12/23/2035	Patented	Intelligent Drone Traffic Management Via Radio Access Network
2014-0064	USA		Continuation	17/194485	3/8/2021		11/1/2015		Allowed	Intelligent Drone Traffic Management Via Radio Access Network
2014-0064	USA		Continuation	18/052594	11/4/2022		11/1/2015		Filed	Intelligent Drone Traffic Management Via Radio Access Network
2014-0064	USA	10377952	Continuation	15/927900	3/21/2018	4/13/2021	11/1/2015	2/13/2036	Patented	Intelligent Drone Traffic Management Via Radio Access Network
2015-0376	USA	10829126	Continuation	16/259710	1/28/2019	11/10/2020	4/6/2016	4/6/2036	Patented	Methods And Apparatus For Vehicle Operation Analysis
2015-0376	USA	10189479	Original Filing	15/091859	4/6/2016	1/29/2019	4/6/2016	5/6/2036	Patented	Methods And Apparatus For Vehicle Operation Analysis
2015-1147	USA	10448043	Original Filing	15/222308	7/28/2016	10/15/2019	7/28/2016	3/1/2037	Patented	Radio Frequency-Based Obstacle Avoidance
2016-1843	USA	10747998	Continuation	16/238349	1/2/2019	8/18/2020	3/18/2017	3/18/2037	Patented	Structure From Motion For Drone Videos
2016-1843	USA	11403804	Continuation	16/929394	7/15/2020	8/2/2021	3/18/2017	3/18/2037	Patented	Structure From Motion For Drone Videos
2016-1843	USA		Continuation	17/850681	6/27/2022		3/18/2017		Filed	Structure From Motion For Drone Videos
2016-1843	USA	10192111	Original Filing	15/455745	3/10/2017	1/29/2019	3/10/2017	3/18/2037	Patented	Structure From Motion For Drone Videos
2016-2009	USA	11040774	Continuation	16/588757	9/30/2019	6/23/2021	9/14/2017	9/14/2037	Patented	Drone Authentication System
2016-2009	USA	10427786	Original Filing	15/704548	9/14/2017	10/1/2019	9/14/2017	3/21/2038	Patented	Drone Authentication System
2017-0263	USA	10645738	Continuation	16/166479	10/22/2018	5/5/2020	8/1/2017	8/1/2037	Patented	Temporary Bluetooth Pairing
2017-0263	USA	10111272	Original Filing	15/065983	8/1/2017	10/23/2018	8/1/2017	8/1/2037	Patented	Temporary Bluetooth Pairing